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APPLICATION No.: UNASSIGNED
ATTORNEY DOCKET No. 65084.000020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 0/591419

Application Number

: Unassigned

Confirmation No.:

Unassigned

Applicant

: FROHBERG et al.

Filed

: September 1, 2006

Title

: METHODS FOR IDENTIFYING PROTEINS WITH STARCH

PHOSPHORYLATING ENZYMATIC ACTIVITY

TC/Art Unit

: Unassigned

Examiner:

: Unassigned

Docket No.

: 65084.000020

Customer No.

: 21967

SUBMISSION OF SEQUENCE LISTING

MAIL STOP BOX SEQUENCE

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits herewith a "Sequence Listing" in paper copy and computer-readable form believed to be in compliance with the requirements of 37 C.F.R. §§ 1.821-1.825.

Applicants submit the computer readable form (CRF) of the "Sequence Listing" on a CD-ROM, in ASCII format as required by 37 C.F.R. § 1.821(e). Applicants also submit herewith a paper copy of the "Sequence Listing," totaling thirty-eight (38) pages.

Support for the sequence listing can be found throughout the specification as originally filed. Accordingly, Applicants submit that no new matter is introduced into the specification by way of incorporation of the instant sequence listing. The undersigned hereby states that the content of the computer readable form of the "Sequence Listing" and the paper copy of the "Sequence Listing" submitted herewith are the same.

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No fees are believed due in connection with this submission. However, if it is determined otherwise, the Commissioner is hereby authorized to charge the undersigned's **Deposit Account No. 50-0206**.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: September 1, 2006

By:

Robert M. Schulman Registration No. 31,196

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RMS/CJN:fm